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AMENDMENTS TO THE CLAIMS

Listing of Claims:

1. (Currently amended) A computer-implemented method for generating a list, the method comprising:

associating descriptive metadata with one or more candidate user items;

producing similarity data that characterizes the similarity between a candidate user item and at least one seed item; [[and]]

producing a list of one or more user items related to the at least one seed item;

performing inexact matching between identifying metadata associated with a candidate user item to be added to a media library and identifying metadata associated with items in a reference metadata database; and

comparing descriptive metadata associated with the at least one seed item to descriptive metadata associated with the candidate user item, where comparing the descriptive metadata comprises:

comparing at least one feature vector associated with the at least one seed item to a feature vector associated with the candidate user item;

producing a difference vector related to the at least one feature vector associated with the at least one seed item and the feature vector associated with the candidate user item; and

producing the similarity data by employing the difference vector to retrieve a similarity value stored in a data store, where the data store was created by a machine learning technique.

2-4 (Cancelled)

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5. (Currently amended) The method of claim 4 ~~where~~¹, the candidate user items are item is at least one of songs, music videos, movies, documents, books, and images.

6. (Currently amended) The method of claim [[4]] 1, where the candidate user item is a song, the candidate user item is identified by item identifying data, the item identifying data comprising at least one of a song artist, a song album and a song track.

7. (Currently amended) The method of claim 6, where [[a]] the feature vector associated with the candidate user item comprises fields associated with at least one of a genre feature, a subgenre feature, a style feature, a mood feature, a vocal coding feature, a rhythm type feature and a rhythm description feature.

8. (Currently amended) A computer readable medium containing computer executable instructions for performing a method for generating a list, the method comprising:

producing as-added descriptive metadata associated with [[an]] at least one candidate user item to be added to a user media library;

producing similarity data that characterizes the similarity between [[a]] the at least one candidate user item and at least one seed item; and

producing a list of ~~one or more~~ at least one candidate user items item related to the at least one seed item, the list determined at least in part by comparing at least one feature vector associated with the at least one seed item to at least one feature vector associated with the at least one candidate user item.

9. (Currently amended) The computer readable medium of claim 8, where the at least one candidate user items are item is at least one of songs, music videos, movies, documents, books, and images.

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10. (New) The computer readable medium of claim 8, further comprising associating descriptive metadata to the at least one candidate user item.
11. (New) The computer readable medium of claim 10, associating descriptive metadata to the at least one candidate user item comprising performing inexact matching between identifying metadata associated with the at least one candidate user item and identifying metadata associated with items in a reference metadata database.
12. (New) The computer readable medium of claim 8, the at least one feature vector associated with the at least one seed item comprising descriptive metadata relating to the seed item.
13. (New) The computer readable medium of claim 8, the at least one feature vector associated with the at least one candidate user item comprising descriptive metadata relating to the candidate user item.
14. (New) The computer readable medium of claim 8, comparing at least one feature vector associated with the at least one seed item to at least one feature vector associated with the at least one candidate user item comprising producing a difference vector related to the at least one feature vector associated with the at least one seed item and the at least one feature vector associated with the at least one candidate user item.
15. (New) The method of claim 14, producing similarity data that characterizes the similarity between the at least one candidate user item and at least one seed item comprising employing the difference vector to retrieve a similarity value stored in a data store, the data store created by a machine learning technique.

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16. (New) A computer-implemented method for generating a list, the method comprising:

associating descriptive metadata with at least one candidate user item;

producing similarity data that characterizes a similarity between the at least one candidate user item and at least one seed item; and

producing a list of the at least one candidate user item related to the at least one seed item, the list determined in part by comparing at least one feature vector associated with the at least one seed item to descriptive metadata from at least one feature vector associated with the at least one candidate user item.

17. (New) The method of claim 16, where associating descriptive metadata with at least one candidate user item comprising performing inexact matching between identifying metadata associated with the at least one candidate user item and identifying metadata associated with items in a reference metadata database.

18. (New) The method of claim 16, where producing similarity data that characterizes a similarity between the at least one candidate user item and the at least one seed item comprising comparing descriptive metadata associated with the at least one seed item to descriptive metadata associated with the at least one candidate user item.

19. (New) The method of claim 18, where comparing descriptive metadata associated with the at least one seed item to descriptive metadata associated with the at least one candidate user item comprising producing a difference vector related to the at least one feature vector associated with the at least one seed item and the feature vector associated with the at least one candidate user item.